

Fanvil i51W SIP Indoor Station (i51W)



Product Name: Fanvil i51W SIP Indoor Station (i51W)

Manufacturer: Fanvil

Model Number: i51W

Fanvil i51W SIP Indoor Station (i51W)

The Fanvil i51W is a 4.3-inch colour screen SIP indoor station with 5 function buttons, which can be applied in different indoor scenarios. Working with door phone and intercom at the entrance, Fanvil i51W can be easily achieved remote access control for residences. It can also be connected to alarms and other intelligent security devices via rich interfaces.

Fanvil i51W Key Features

- 4.3-inch colour screen
- 5 physical function keys
- Built-in 1.5W speaker with AEC
- Support visual intercom and remote access control
- Real-time monitor of the door phone and cameras
- Built-in 2.4G WiFi
- 8 alarm input interfaces
- 1 pair of RS-485 interfaces
- Wall-mounted and desktop installation methods (with the external desk stand)
- Compatible with major platforms: 3CX, Avaya, Asterisk, BroadSoft, Metaswitch, Elastix and etc.

Elegant Design with 4.3" Colour Screen

Fanvil i51W delivers a user-friendly experience with an elegant design and a clear 4.3-inch colour screen.

HD Audio and Video Communications

Users can communicate with visitors with superb audio and clear video images via Fanvil i51W.

5 Easy-to-access Physical Buttons

Users can easily achieve different functions with one press on Fanvil i51W.

Built-in 2.4G WiFi

Fanvil i51W supports built-in 2.4G WiFi, and it allows users to choose wireless connection mode for different requirements.

Rich Interfaces

Fanvil i51W is flexible and powerful with rich interfaces to connect more security devices.

Fanvil i51W Technical Specifications

General

- 4 SIP Lines
- HD Voice
- PoE
- External Power Supply(Optional)

Display

- 1 x LCD: 4.3-inch 480x272 Colour Screen

Audio

- Wideband ADC/DAC 16KHz sampling
- Narrowband codec: G.711A/U, G.729AB, iLBC
- Wideband codec: G.722, Opus
- Full-duplex hands-free speakerphone with AEC
- Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise

Fanvil i51W SIP Indoor Station (i51W)

Estimation (BNE) / Noise Reduction (NR)

- Packet Loss Concealment (PLC)

- Dynamic Adaptive Jitter Buffer

- DTMF: In-band, Out-of-Band ‐ DTMF-Relay (RFC2833) / SIP INFO

- VQM voice quality monitoring

Video

- Hardware video decoding: H.264

- Video call resolution: QVGA / CIF / VGA / 4CIF / 720P / 1080P

Network

- 10/100 Mbps Ethernet

- IP Mode: IPv4/IPv6/IPv4&IPV6

- IP Configuration: Static / DHCP / PPPoE

- VPN: L2TP / OpenVPN

- QoS

- RTCP-XR (RFC3611), VQ-RTCPXR(RFC6035)

- WiFi

Protocols

- SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS

- RTP/RTCP/SRTP

- STUN

- DHCP

- IPv6

- PPPoE

- L2TP

- OpenVPN

- SNTP

- FTP/TFTP

- HTTP/HTTPS

- TR-069

Deployment & Management

- Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069

- Web management portal

- Web-based packet dump

- Configuration export / import

- Firmware upgrade

- Syslog

Physical Specification

- 5 Function keys (Management Center, Monitor, Unlock, Return/Hang up, Answer)

- 10 Pin Cable x1

- 4 Pin Cable x1

- 2 Pin Cable x1

- Wall-mount Bracket x1

- Screws Kit x1

- RJ45 Interface x1

- RS485 Interface x1

Fanvil i51W SIP Indoor Station (i51W)

- Alarm Input Interface x8
- DC Power Input: 12V/1A
- Power Consumption (PoE): 1.82~5.93 W
- Power Consumption (Adapter): 1.54~4.78 W
- Working Temperature: 0~45°C
- Working Humidity: 10~90%
- Colour: White
- Installation:
 - Desktop (Need to purchase stand separately)
 - Wall-mounted
- Device Dimensions: 163x104x26 mm
- Gift Box Dimensions: 179x115x40 mm
- Outer CTN Dimensions: (20 PCS) 380x225x250 mm

Price: £52.70
